

3/5/1 (Item 1 from file: 351)
 DIALOG(R) File 351:Derwent WPI
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WPI Acc No: 1991-194922/199127

XRPX Acc No: N91-149250

Multi-media terminal apparatus - simultaneously operates number of peripheral equipment connected to other multi-media terminal appts. on network

Patent Assignee: CANON KK (CANO)

Inventor: YAMAMOTO M

Number of Countries: 005 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 435344	A	19910703	EP 90125759	A	19901228	199127 B
JP 3201644	A	19910903	JP 89338313	A	19891228	199141
EP 435344	A3	19930818	EP 90125759	A	19901228	199508
EP 435344	B1	19951025	EP 90125759	A	19901228	199547
DE 69023214	E	19951130	DE 623214	A	19901228	199602
			EP 90125759	A	19901228	
US 5515512	A	19960507	US 90634685	A	19901227	199624
			US 94296973	A	19940826	
			US 95476281	A	19950607	
US 5848240	A	19981208	US 90634685	A	19901227	199905
			US 94296973	A	19940826	
			US 95476281	A	19950607	
			US 95573535	A	19951215	
JP 2998966	B2	20000117	JP 901004	A	19900109	200008

Priority Applications (No Type Date): JP 901004 A 19900109; JP 89338313 A 19891228

Cited Patents: SR.Pub; 2.Jnl.Ref; EP 110691; AEP 39203; AJP01298850

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 435344	A		17		
Designated States (Regional): DE FR GB					
JP 2998966	B2	12	G06F-013/00	Previous Publ. patent	JP 3206538
EP 435344	B1 E	18	H04L-013/00		
Designated States (Regional): DE FR GB					
DE 69023214	E		H04L-013/00	Based on patent	EP 435344
US 5515512	A	16	G06F-017/30	Cont of application	US 90634685
				Cont of application	US 94296973
US 5848240	A		G06F-013/00	Cont of application	US 90634685
				Cont of application	US 94296973
				Div ex application	US 95476281
				Div ex patent	US 5515512

Abstract (Basic): EP 435344 A

The appts. comprises a communication controller for regulating communications with other multi-media terminal apparatus connected to the transmission line via multiple channels. Signals transmitted or received by the communication controller are encoded/decoded (6). A connection switching unit (5) enables connections among the communication controller and appropriate processing units. An instruction is inputted (10) from an operator. The instruction input is detected and an instruction from another multi-media terminal apparatus is received through a first channel. The connection switching is controlled on the basis of the instructions detected.

ADVANTAGE - Peripheral equipment does not influence processing of multi-media terminal appts. (17pp Dwg.No., 1/8)

Title Terms: MULTI; MEDIUM; TERMINAL; APPARATUS; SIMULTANEOUS; OPERATE; NUMBER; PERIPHERAL; EQUIPMENT; CONNECT; MULTI; MEDIUM; TERMINAL; APPARATUS; NETWORK

Derwent Class: W01; W02; W04

International Patent Class (Main): G06F-013/00; G06F-017/30; H04L-013/00

International Patent Class (Additional): G06T-001/00

File Segment: EPI

3/5/2 (Item 1 from file: 347)
DIALOG(R) File 347:JAPIO
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03543638 **Image available**
MULTI-MEDIUM TERMINAL EQUIPMENT

PUB. NO.: 03-206538 [JP 3206538 A]
PUBLISHED: September 09, 1991 (19910909)
INVENTOR(s): YAMAMOTO MITSURU
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 02-001004 [JP 901004]
FILED: January 09, 1990 (19900109)
INTL CLASS: [5] G06F-013/00
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)
JOURNAL: Section: P, Section No. 1284, Vol. 15, No. 480, Pg. 64,
December 05, 1991 (19911205)

ABSTRACT

PURPOSE: To improve the working rate and the effective utilization of the peripheral devices by securing the connection between each peripheral device forming a multi-medium terminal equipment and other devices via a transmission line as well as the mutual connection among those peripheral devices with no use of the transmission line.

CONSTITUTION: In regard of a multi-medium terminal equipment 13, all component elements including the peripheral devices 2 - 4 are not physically integrated but apparently and logically integrated via a connection switching function of a connection switching part 5 when viewed from another terminal equipment included in a network 12. Therefore an input/output part 2, an editing processing part 3, and a recording/reproducing part 4 serving as the peripheral devices are mutually and optionally connected via the part 5 and perform the transmission of data. Furthermore the direct transmission of data is also carried out to other multi-medium terminal equipments and various peripheral devices in the network 12 via a communication part 1. Thus it is possible to improve the working rate and the effective utilization of the devices 2 - 4 which form the equipment 13.

(65) 発行日 平成12年1月17日(2000.1.17)

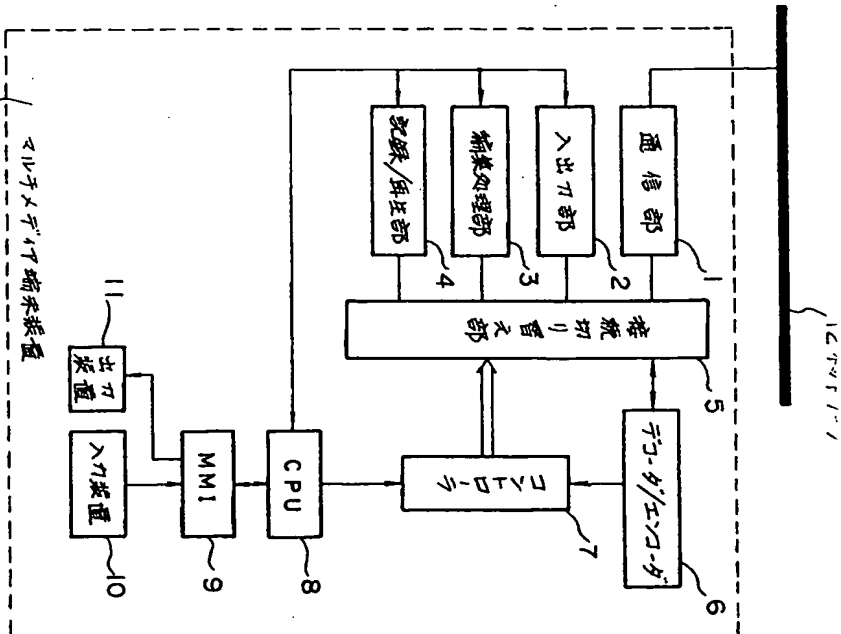
(20) 登録日 平成11年11月5日(1999.11.5)

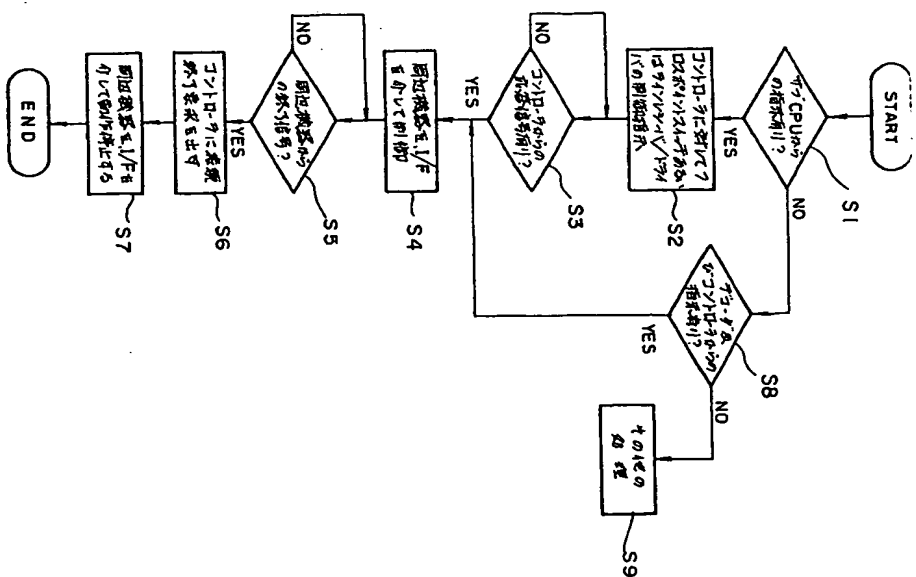
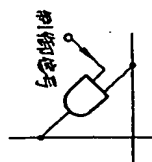
(51) Int. Cl.
G 0 6 F 13/00 3 5 7
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F I
G 0 6 F 13/00 3 5 7 A
15/02 A

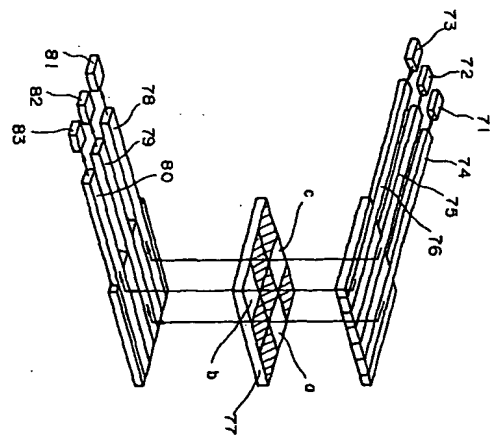
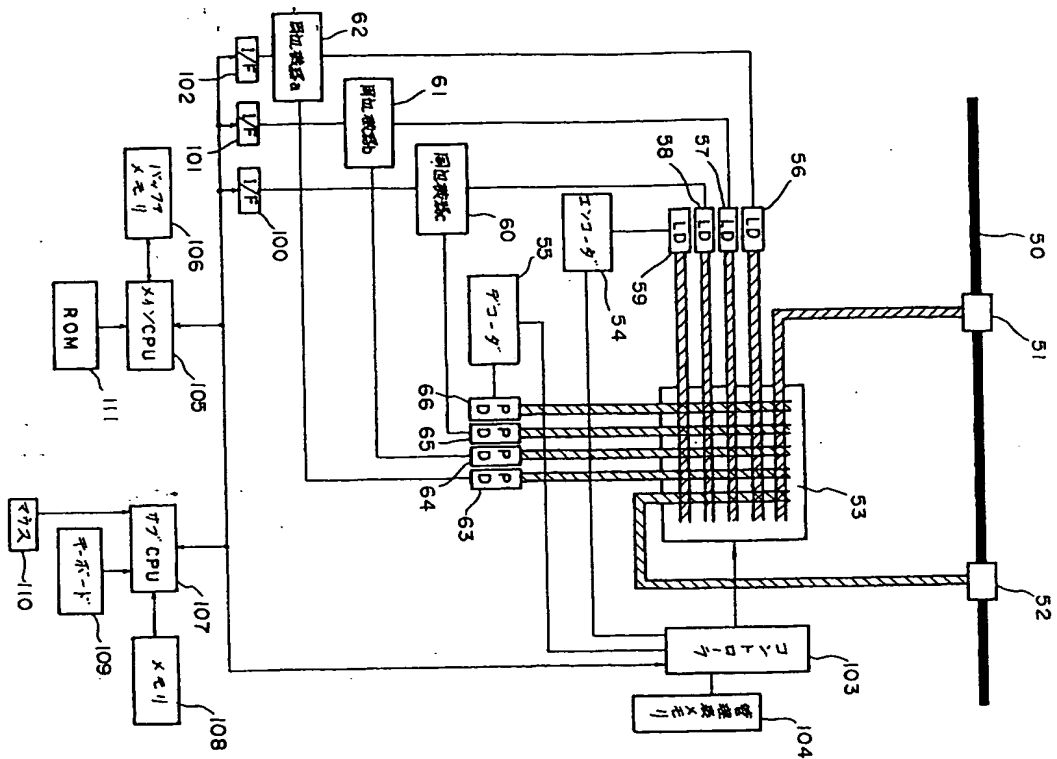
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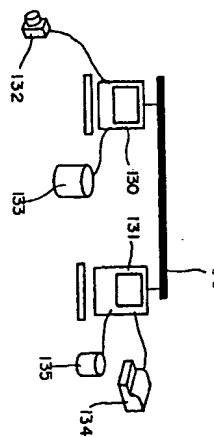
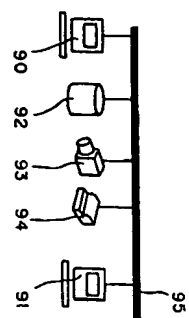
(21) 出願番号	特願平2-1004	(73) 特許権者	99999999 キヤノン株式会社 東京都大田区下丸子3丁目30番2号
(22) 出願日	平成2年1月9日(1990.1.9)	(72) 発明者	山本 誠 東京都大田区下丸子3丁目30番2号 キヤノン株式会社内
(56) 公開番号	特開平3-206338	(74) 代理人	99999999 弁理士 大塚 康雄 (外1名)
(43) 公開日	平成3年9月9日(1991.9.9)		
(54) 発明の名称	端末装置、ネットワーク接続方法およびその制御方法	(55) 参考文献	特開 平2-60277 (J P, A) 特開 平2-72488 (J P, A) 特開 昭57-50046 (J P, A) 特許2907842 (J P, B 2)

図表頁に続く









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【発明の要旨】
以上、説明したように、本発明によれば、構築要素に〈R6〉接続された複数の画像入力機器の中の任意の機器を、ネットワークを介して他の構築要素に選択して、他の構築要素に〈R6〉装置に、選択した画像入力機器の動作を制御させる。その〈R6〉装置から画像信号を取得させることが可能になる。
また、ある構築要素は、他の構築要素に接続された着〈R6〉或の周辺機器の中の任意の周辺機器、の接続をネットワーク〈R6〉一を介して要求して、さうにこの周辺機器の接続状況〈R6〉を確認し、その周辺機器の負

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フロントページの続き
<TXF FR=0003 HE=025 W1=080 LX=0200 LY=1100>(58) 調査した分野 (Int. Cl. <SP>)</SP>. D B名)
G06F 13/00
H04L 29/00
H04N 1/00
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